



## SWARC NEWS

### Notes from K7RLH

Geez, we can't seem to get a break from the excessive heat, and we are woefully short on rainfall. Keep doing your Native American rain dances or whatever you do to encourage a downpour. (Update—Saturday evening produced some rainfall, as did Sunday afternoon)

Our July meeting was fairly well attended, and we enjoyed some lovely spaghetti prepared by Penny Krum (we allow Dave, NW3U, to accompany her). Other members provided several varieties of salad and there was also a variety of dessert. Since we do not currently have a club secretary, I will report attendees in the normal place and recap what business we discussed.

***Thanks to all those who responded to my suggestion/request that you show commitment to South Wake ARC by renewing your membership for the upcoming fiscal year. We continue to receive more renewals as well as new members from some of the test sessions. We will be using 'Square' to accept payments as soon as I issue the instructions to the membership and update the application.***

Updating the membership on health issues affecting our members, we ask you to keep the following in your thoughts and prayers:

Gary, KO4LQX, still needs our prayers for his ongoing throat tumor issue and the treatment options.

Kenny, KJ4CVK, seems to be doing better, and I heard he may be about to get his prostheses. We can only hope that works out for him.

Miss Velda, K4VJC, has had some setbacks, but now seems to be doing some better and she has been cleared by spine doctor to move her neck/head. Please keep Velda and Mike (KD4MC) Callam and family in your thoughts and prayers. She/they still have a long road of recovery ahead.

Steve, KA0GMY, continues to have health issues, so remember him and Miss Gloria as well.

Al Crawford, WA4TCJ, was at the meeting with a boot on his right foot that is helping his broken ankle to heal. He said the boot may come off at end of July.

New Business: Reported in the normal location for the secretary report.

Look for other news and info in the body of the newsletter.

SWARC de K7RLH

## Notes from KO4ZFO

Nothing currently, but I promise to roust up some good programs for future meetings.

Cheers and 73,

Rodney KO4ZFO

## SWARC 6 July 2022 Meeting Highlights

The wonderful meal, provided by attendees, has already been addressed, but again, a big thank you to Penny Krum for her delicious spaghetti.

Attendees included:

Richard Hall (K7RLH), Bill Blomgren (KK4QDZ), Brian Knox (KK4BK), Rodney Warren (KO4ZFO), Al Crawford (WA4TCJ), Andy McDaniel (KN4JJU), Steve Susanne (WB4SMS), Donald Nicholson (KN4OEY), Paul Nicholson (KN4NGI), Mike Gaither (K4MG), Steve Mowels (KA0GMY), Dave Krum (NW3U) and Penny.





























What a rogue's gallery of attendees, but glad all were present.

At 7:00 pm, the meeting was called to order.

### **New Business:**

Several topics were discussed with good input from the members gathered round.



Field Day: We had a good operation out of the radio room with several guest operators, and initially manned by Charles Galloway, W4DBI, and Richard Hall, K7RLH. A field day recap has already been issued by Richard. Several other members operated from their QTH with good results, so our aggregate score shouldn't be too bad overall.

Raffle: We discussed options for prizes (we have one—a Nano VNA), and we need input from you, the members, about a second prize (or gift cards to improve sales) so that we can print tickets and begin selling ahead of the raffle drawing in December.

Rohn Tower: We discussed what to do with the two sections of tower, e.g., do we want to erect it with one of our rotators or do we want to sell the sections for \$\$ for the club treasury? The old military vertical was mentioned as well, also using a rotator, but no decision was reached. This discussion was prompted by the Legion desiring to clean up their property on the rear of the radio room and our stuff is on the ground and not being used. **Send me your thoughts on how we might utilize the assets we have!**

TARPN/NC Packet Node Installation: Presently, the southernmost node on this network is mine. To allow further expansion to the south, we have been asked to host a multi-station node in our radio room, essentially at no expense to the club except for desktop room. After much discussion, with several issues yet to be resolved, it was decided to allow the installation to go forward with a demonstration/meeting presentation, likely at September meeting, by Tadd Torborg, KA2DEW, who is heavily involved in this effort. If you wish to see what it's all about, type NCPacket.com into your browser and you can learn all about an off the grid communication system using our amateur radios and some other nifty devices. A formal vote would occur following that presentation.

Annual Repeater Contribution: The members present voted to send a check to Danny Hampton, K4ITL, for upkeep of the PCRN repeater system.

Meeting concluded at 7:55 pm.

## TREASURER'S REPORT

Christy Fernandini was not able to attend, but she reported, by email, a current balance of \$2,686.37. Dues and donations were the revenue and expenses covered the last meeting meal and a bank service fee. We continue to get membership renewals which provide the revenue stream—thank you all!

## MEMBERSHIP

You can bring a check or cash for dues to the next meeting or mail them to the club PO box and Christy will let me know she has received them so I can update the list. If you mail them, give me a heads up so I can mark it as pending on the roster. Make checks payable to South Wake ARC and mail to South Wake ARC, PO Box 1565 – Fuquay Varina, NC 27526, Steve, WB4SMS

## NET REPORT

SWARC Group – June 2022

We have three individuals who can be referred to as net check in champs for the past several months, including June; they are Bill, KK4QDZ, Richard, K7RLH, and Al, WA3JJG. We had 299 total check ins for June. **Not** all net controls record their counts so numbers could be higher than noted.

I look forward to hearing you on the net!

- Saturday and Sunday evenings will be called by KT4JR & K7RLH
- KO4ZFO will call Monday evenings
- KA0GMY will call Tuesday evenings (backup is K7RLH/KJ4CVK)
- KK4BK will call Wednesday evenings except on meeting nights
- KJ4CVK will call Thursday evenings
- Fridays will continue to be called by NC4MP
- And we need backups – JUST BECAUSE.



Please contact Richard, K7RLH, or Kenny, KJ4CVK, if you are interested in calling one or more nets.

## Public Service

*Check the HPSNC.org web site often for Public Service opportunities. The public service season is upon us and events need volunteers.*

### ***BOARD OF DIRECTORS***

#### **President**

Richard Hall--K7RLH

#### **Vice President**

Rodney Warren, KO4ZFO

#### **Secretary**

#### **Treasurer**

Christy Fernandini - KJ4AEO

#### **Member-At-Large**

Al Crawford – WA4TCJ

#### **Member-At-Large**

Bernie Jones – N4BAJ

#### **Member-At-Large**

Mike Gaither –  
K4MWG

#### **Member-At-Large**

Brian Knox--KK4BK

#### **Membership Chair**

Steve Suzanne,  
WB4SMS

### ***Appointed Positions***

#### ***NET MANAGER***

Kenny Souther-KJ4CVK

#### ***Special Events Director***

Gino Fernandini –KI4YXO

#### ***Public Service Director***

David Krum – NW3U

## SWARC Mission Statement

South Wake ARC's primary purpose is to further the Amateur Radio Service through programs, activities, and education, in order to promote the radio knowledge, fraternalism and individual operating efficiency of its members. Further, it shall be our purpose to support the welfare of our community through public service including radio communications for emergency situations and public events, and through providing

information, training, and assistance to individuals or organizations with an interest in the Amateur Radio Service.

**LINKS** (if you have other links you want added, then send them to me)

**PCRN**

*A Wide Area Digital Amateur Radio Network*

*GigaParts*

**QRZ**

*Ham Radio Outlet HRO*

*Raleigh Amateur Radio Society RARS*

*Johnson Amateur Radio Society JARS*

*South Wake Amateur Radio Club SWARC*

*Carolina 440 Network*

*North Carolina Packet*

*TARPN (Terrestrial Amateur Packet Radio Net)*

[www.ncprn.net](http://www.ncprn.net)

[www.gigaparts.com](http://www.gigaparts.com)

[www.qrz.com](http://www.qrz.com)

[www.hamradio.com](http://www.hamradio.com)

[www.rars.org](http://www.rars.org)

[www.jars.net](http://www.jars.net)

[www.southwakearc.com](http://www.southwakearc.com)

[www.carolina440.net](http://www.carolina440.net)

[www.ncpacket.com](http://www.ncpacket.com)

[www.tarpn.net](http://www.tarpn.net)

## ARRL News

**Ducks on the Air, the University of Oregon's amateur radio club, will operate a commemorative station to celebrate the 2022 World Athletics Championships.**

The men's and women's track and field competition will be held on July 15 - 24 at Hayward Field on the University of Oregon campus and features athletes from around the world. The event has been held for 18 years, except for 2021, when it was postponed due to COVID. This is the first time the World Athletics Championships have ever been held on American soil and more than 200,000 spectators are expected to attend. The [Ducks on the Air Radio Club](#), using their callsign, N7DUX, will be staffed by amateur radio operators from the state of Oregon using all band and all modes. Organizers hope to make thousands of QSOs during the 10-day run. The club is also celebrating 100 years of amateur radio at the University of Oregon.



## Just Ahead in Radiosport

- July 13 -- A1Club AWT (CW)
- July 13 -- 432 VHF-UHF FT8 Activity Contest (FT8)
- July 13 -- RSGB 80-Meter Club Championship (SSB, phone)

Visit the [ARRL Contest Calendar](#) for more events and information.



## Upcoming Section, State, and Division Conventions

- July 15 -17 | [Glacier Waterton Hamfest](#), hosting the ARRL Montana State Convention, Essex, Montana
- July 22 - 23 | [Ham Holiday 2022](#), hosting the ARRL Oklahoma Section Convention, Oklahoma City, Oklahoma
- July 30 - 31 | [ARRL West Virginia State Convention](#), Sutton, West Virginia
- August 6 - 7 | [Cedar Valley ARC Techfest](#), hosting the ARRL Iowa State Convention, Central City, Iowa
- August 13 | [Tidewater Hamfest and Swap Meet](#), hosting the ARRL Virginia State Convention, Portsmouth, Virginia
- August 20 - 21 | [Huntsville Hamfest](#), hosting the ARRL Southeastern Division Convention, Huntsville, Alabama
- August 26 - 28 | [Northeast HamXposition](#), hosting the ARRL New England and Hudson Division Conventions, Marlborough, Massachusetts
- August 13 | [Tidewater Hamfest and Swap Meet](#), hosting the ARRL Virginia State Convention, Portsmouth, Virginia
- August 20 - 21 | [Huntsville Hamfest](#), hosting the ARRL Southeastern Division Convention, Huntsville, Alabama
- August 26 - 28 | [Northeast HamXposition](#), hosting the ARRL New England and Hudson Division Conventions, Marlborough, Massachusetts

Search the [ARRL Hamfest and Convention Database](#) to find events in your area

### ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- **[Join or Renew Today!](#)** Eligible US-based members can elect to receive [QST](#) or [On the Air](#) magazine in print when they join ARRL or when they renew their membership. All members can access digital editions of all four ARRL magazines: *QST*, *On the Air*, *QEX*, and *NCJ*.
- Listen to [ARRL Audio News](#), available every Friday.
- *The ARRL Letter* is available in an accessible format, posted weekly to the [Blind-hams Groups.io](#) email group. The group is dedicated to discussions about amateur radio as it concerns blind hams, plus related topics including ham radio use of adaptive technology.

### Subscribe to...

- [NCJ -- National Contest Journal](#). Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint, and QSO parties.
- [QEX -- A Forum for Communications Experimenters](#). Published bimonthly, features technical articles, construction projects, columns, and other items of interest to radio amateurs and communications professionals.

**Free of charge to ARRL members...**

- [Subscribe](#) to the *ARES Letter* (monthly public service and emergency communications news), the *ARRL Contest Update* (biweekly contest newsletter), Division and Section news alerts and much more!
- Find ARRL on [Facebook](#)! Follow us on [Twitter](#) and [Instagram](#)!

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## HAMFEST INFORMATION AND SECTION NEWS FROM MARV HOFFMAN

The following hamfests have been scheduled for 2022.

The Waynesville Hamfest is scheduled to be held at the Smoky Mountain Event Center (Haywood County Fairgrounds) which is located near Lake Junaluska. The date is July 23, 2022.

August 13, Fayetteville NC, sponsored by the Cape Fear Amateur Radio Society, held at the Cumberland County Shrine Club. Info at <https://nam12.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.cfarsnc.org%2F&data=05%7C01%7C%7Cc365f1599d4949b9e08e08da41e746b6%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C637894758823569209%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=O7O2vVZAGKgcGdAfg%2FU7jH8Azdyw7L0dk812XVTfWs%3D&reserved=0>.

September 2-4, Shelby NC, sponsored by the Shelby Amateur Radio Club, held at the Cleveland County Fairgrounds. Info at <https://nam12.safelinks.protection.outlook.com/?url=http%3A%2F%2Fshelbyhamfest.org%2F&data=05%7C01%7C%7Cc365f1599d4949b9e08e08da41e746b6%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C637894758823569209%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=w6xLRn0uEs6SE94iXo1OD3GRln39JHauy1ShMPR3XII%3D&reserved=0>.



## SPECIAL EVENT STATION -RUTHERFORD TRACE

The Road Show Amateur Radio Club (in the Asheville area) will operate WA4TRS ON June 18-19 to celebrate the establishment of the Davidson Fort which was part of forming the North Carolina Militia during Colonial times. Built on a land grant given to the Davidson family in 1770, the Fort was expanded by General Griffith Rutherford in 1776 to fight the Cherokee. Historians note that Davidson's Fort Militia tation was critical to the American victories at Cowpens, Guilford Courthouse and at Kings Mountain. Information about the activation can be found at [https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Froadshowarc.org%2F%3Fpage\\_id%3D103&data=05%7C01%7C%7Cc365f1599d4949b9e08e08da41e746b6%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C637894758823569209%7CUnknown%7CTWFpbGZsb3d8eyJWlloiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6Ikl1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=5ikM07bymyHKYk%2F1MmSxNcbr%2Fg6qioptu5rDm1MbKi8%3D&reserved=0](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Froadshowarc.org%2F%3Fpage_id%3D103&data=05%7C01%7C%7Cc365f1599d4949b9e08e08da41e746b6%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C637894758823569209%7CUnknown%7CTWFpbGZsb3d8eyJWlloiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6Ikl1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=5ikM07bymyHKYk%2F1MmSxNcbr%2Fg6qioptu5rDm1MbKi8%3D&reserved=0).

## LEWIS AND CLARK TRIAL OTA 2022

The Lewis and Clark Trail on the Air special event is an on air activity between June 4 and June 19 that commemorates the historic Lewis and Clark Trail. The trail covers 4900 miles through 16 states. This includes the disembarkation from Camp Dubois and what is referred to as the Eastern Legacy. The event is sponsored by the Clark County Amateur Radio Club with support and participation from clubs in all 16 states along the historic trail. Information can be found at <https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Ffictota.org%2F&data=05%7C01%7C%7Cc365f1599d4949b9e08e08da41e746b6%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C637894758823569209%7CUnknown%7CTWFpbGZsb3d8eyJWlloiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6Ikl1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=%2F2MVrkanZIPOeeaZ%2BLm3a27h4FNM8Nw8s9DWdP6o7tA%3D&reserved=0>

### Club Visits

I may be able to visit with your club, either in person or by Zoom. Please feel free to send me an invitation and be sure to include the

date and time of your meeting.

I am looking for a new Affiliated Club Coordinator and a Public Information Coordinator. If you are interested in either of these positions, drop me a line. (Look in QST for email address)